

ABSTRACT OF THE DISCLOSURE

Curly cellulose fibers having a high wet resiliency and a method of making high wet resiliency curly cellulose fibers with a chemically-assisted curling method. Polymeric reactive compounds are used to provide intrafiber crosslinking in curly fibers, thereby chemically setting the curl in the fibers, resulting in fibers that are stiff enough to not collapse upon wetting. These high wet resiliency curly cellulose fibers maintain a capillary structure during fluid acquisition and distribution, thus increasing absorbency.